Remarks

A. Correction of Abstract required.

The Abstract has been corrected to conform with the requirements of MPEP § 608.01(b). No new matter is entered. Clean and marked-up copies of the corrected Abstract are provided.

B. Correction of Claim 17 required.

Claim 17 is amended to correct dependency. The amended claim 17 now depends from claim 16 which provides antecedent basis for voice recognition. No new matter is entered. Clean and marked-up copies of the corrected claim 17 are provided.

C. Claims 1 – 6, 10, 11, 14 and 15 are rejected under 35 USC 102(e) as anticipated by DeBoor et al (US 6,675,204).

The amended claim 1 defines a reduced keyset text entry/editing and hyperlink navigation system in which information is displayed on an ordinary television set through an Internet appliance (specification at page 3, lines 13 – 18; Fig. 11).

The DeBoor et al. reference discloses a reduced keyset text entry/editing and hyperlink navigation system in which information is displayed on a small display such as found on hand-held devices and cell phones.

None of the prior art references cited, including the prior art cited and not relied upon, teaches nor suggests the system defined by the amended claim 1.

It's not enough that reduced text entry/editing and hyperlink navigation systems are known, nor that ordinary television sets are present in all or most hotel rooms, nor even that full-keyboard text entry/editing and hyperlink navigation systems are used with many of those hotel television sets for sending and receiving email and surfing the Internet. The invention in the amended claim 1 exits in the combination of the reduced keyset and the ordinary television receiver. At best, the prior art cited dances around the edge of this useful, novel and non-obvious new combination without suggesting or teaching the possibility and usefulness of such a suggestion. If the new combination were all that obvious, one would have thought that somewhere in all this prior art there would have been some suggestion that it had been considered.

No new matter has been entered. Any issue raised which requires a new search should have been anticipated by the Examiner at the time he made his first set of

rejections. There's nothing new here that wasn't plain on the face of the original application.

Claims 2 – 6, 10, 11, 14 and 15 depend directly or indirectly from the amended claim 1.

D. **Claims 7 – 9, 12 and 13 are rejected under 35 USC 103(a) as unpatentable over DeBoor et al. as applied to claims 1 – 6, 10, 11, 14 and 15, and further in view of Mankovitz (US 5,949,492).**

The DeBoor et al. and Mankovitz references neither teach nor suggest the combination defined by the amended claim 1.

Claims 7 – 9, 12 and 13 depend directly or indirectly from the amended claim 1.

E. **Claims 16 – 20 are rejected under 35 USC 103(a) as unpatentable over DeBoors et al. as applied to claims 1 – 6, 10, 11, 14 and 15, and further in view of Yablon (US 5,764,731).**

The DeBoor et al. and Yablon references neither teach nor suggest the combination defined by the amended claim 1.

Claims 16 – 20 depend directly or indirectly from the amended claim 1.

F. **The prior art cited but not relied upon.**

The prior art cited but not relied upon has been considered by the applicants.

Marked-up version of rewritten Abstract

A system for Internet appliance data entry and navigation includes a reduced keyset remote control unit transmitting a user input keystroke sequence. An Internet appliance receives and parses the keystroke sequence, placing the parsed data into an input buffer. An Internet appliance browser [A browser of the Internet appliance] accesses user interface display screens from remote storage via a communications network. The buffer contents define a window within an accessed display screen. The Internet appliance converts the composite display screen for output to a standard television receiver. A user makes option choices and navigates the user interface display screens by activating hyperlinks within the accessed display screens. A standard telephone keypad arrangement is used to create the [reduced keyset] keystroke sequence, permitting use of a standard or wireless telephone and a hand-held remote control unit for system input and control. An alternative embodiment permits voice input of text, numbers, special symbols, and shortcuts in many languages.

Marked-up version of the corrected claim 17.

17. (amended) The system of claim [17] <u>16</u> wherein the voice recognition means converts a plurality of spoken languages limited to spoken digits.

Marked-up version of the amended claim 1.

1. (amended) A system for text entry, text editing, and hyperlink navigation, comprising:

a reduced keyset keystroke sequence;

a keystroke sequence receiver for receiving the sequence;

a keystroke sequence parser for parsing the received sequence;

an input text buffer for receiving the parsed sequence;

storage means for storing and retrieving user interface display screens;

a browser for accessing the display screens;

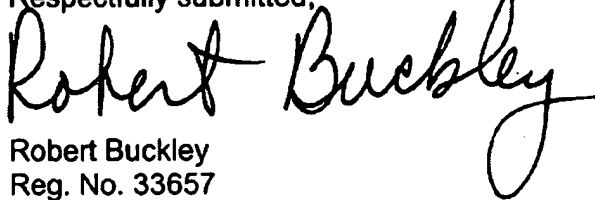a video output converter for converting an accessed display screen for display <u>on an ordinary television set</u>;

the accessed display screen including a hyperlink for option selection and for display screen navigation,

whereby a user enters a keystroke sequence for entering text, for editing text, for selecting displayed options, and for navigating the user interface display screens.

Conclusion

The applicants have corrected the Abstract and amended their claims to overcome the basis of objection and rejection. No new matter is added. The applicants request that their application be re-examined and re-considered.

Respectfully submitted,

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